

18. (Amended) Apparatus as claimed in [any one of claims 12 to 17] claim 12, wherein the structure factor analyser additionally determines the unit cell and space group for the molecule under examination.

19. (Amended) Apparatus as claimed in [any one of claims 12 to 18] claim 12 including a coordinate generator for determining the set of internal coordinates.

20. (Amended) Apparatus as claimed in [any one of claims 12 to 19] claim 12, further including a counter for monitoring the number of iterations of new trial structures.

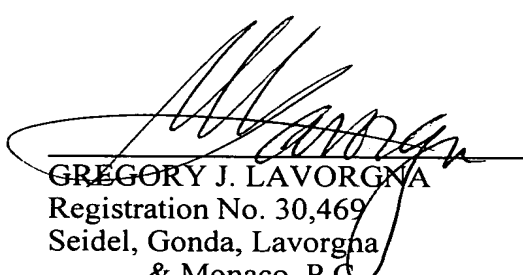
REMARKS

The above amendments are intended to remove multiple dependency within the claims prior to entry into the U.S. national phase. Applicant hereby requests entry of the above amendments prior to calculation of the filing fee and examination.

Respectfully submitted,

WILLIAM I. DAVID AND
KENNETH SHANKLAND

By:


GREGORY J. LAVORGNA
Registration No. 30,469
Seidel, Gonda, Lavourgha
& Monaco, P.C.

Suite 1800
Two Penn Center Plaza
Philadelphia, PA 19102
Telephone No.: (215) 568-8383
Facsimile No.: (215) 568-5549

Attorney for Applicants